

To: Sayles, Gregory[Sayles.Gregory@epa.gov]; Koglin, Eric[Koglin.Eric@epa.gov]
Cc: Dewald, Tommy[Dewald.Tommy@epa.gov]; Rathbone, Colleen[Rathbone.Colleen@epa.gov]
From: Evans, David
Sent: Wed 8/12/2015 12:17:02 PM
Subject: RE: Assistance

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>>>>>
Greg and Eric,

In response to the earlier (Monday) request that offices identify assistance capabilities, here is a message my office sent yesterday to the Water Quality monitoring lead manager in Region 8. I'll be sure to share that with you so we can avoid working at cross-purposes/redundantly.

Dave Evans

David Evans

Deputy Director

Office of Wetlands, Oceans and Watersheds

1301 Constitution Ave, Rm. 7130A

202-566-0535

From: Forde, Kendra
Sent: Tuesday, August 11, 2015 4:44 PM
To: Rathbone, Colleen; Hermann, Karl
Cc: Grayson, Treda; Dewald, Tommy; Smith, Marla
Subject: Animas River Spill Assistance

Hello Colleen,

I am with the National Aquatic Resource Surveys (NARS) Team, in OWOW here at HQ. I would like to assist you in finding lab support, with regard to water quality sampling and analysis for the Animas River spill. I read in your email that you would like information on water analysis and maybe future sediment analysis.

To better understand how we can assist you, I need to know exactly what type of analyses you are looking for. As far as water analysis, would you want to analyze for nutrients, metals, inorganics? Next steps – for sediment analysis, would you want to analyze for sediment toxicity or sediment contaminants? Would you want to conduct Benthic Macroinvertebrates sampling or fish analysis as well?

Labs the NARS Team currently utilizes are:

EnviroScience - Jamie Krejsa – 303-688-0111

PG Environmental, LLC– Jim Parker - 03-707-8258 (X 100)

These are some of the questions that will help us a great deal in knowing where to look for your specific needs?

Thanks,

Kendra

Kendra Forde

EPA Office of Wetlands, Oceans and Watersheds

202-566-0417

Forde.Kendra@epa.gov

From: Sayles, Gregory

Sent: Wednesday, August 12, 2015 8:02 AM

To: Ohanian, Edward

Cc: vanDrunick, Suzanne; Sawyers, Andrew; Impellitteri, Christopher; Wall, Tom; Evans, David; Rathbone, Colleen; Speth, Thomas; Sonich-Mullin, Cynthia; Tingley, Kevin; Lape, Jeff; Wood, Robert; Southerland, Elizabeth; Williams, Joe; Reiley, Mary; Shapiro, Mike; Koglin, Eric

Subject: Re: Assistance

Thank you all for connecting.

ORD is trying to provide well- coordinated support by asking that all requests for or offers of support be fielded by Eric Koglin (cc'd here) and myself. In that way, ORD can bring the best support to bear and do it quickly and in a well- coordinated manner. ORD now operates this reachback capability, on call continuously, we call RACER.

During this incident, ORD is also manning its desk at the HQ EOC which can be reached at (202) 250-8924.

Thank you.

Greg

Gregory Sayles

EPA's Homeland Security Research

513-569-7607 desk-513-305-9984 cell

On Aug 12, 2015, at 6:23 AM, Ohanian, Edward <Ohanian.Edward@epa.gov> wrote:

Hi Suzanne,

Thank you so much for attaching Chris' email. By cc, I am informing our folks, including those identified in the attached email chain, of your offer. We also like to thank Joe Williams for his prompt assistance with our inquiries yesterday PM. Ed

Edward V. Ohanian, Ph.D.

Associate Director for Science

Office of Water (MC: 4301)

USEPA

(202) 566-1117 (Voice)

(202) 566-0441 (Fax)

On Aug 12, 2015, at 1:11 AM, vanDrunick, Suzanne <vanDrunick.Suzanne@epa.gov> wrote:

Dear Andrew and Ed

Below is the reply to Region 8 - where I am temporarily located. Although requests concerning Gold King are coordinated through NHSRP I will gladly help in any way, especially since I'm here in Denver.

Best regards

Suzanne

Suzanne van Drunick

Begin forwarded message:

From: "Impellitteri, Christopher" <Impellitteri.Christopher@epa.gov>
Date: August 11, 2015 at 9:55:22 AM MDT
To: "Rathbone, Colleen" <Rathbone.Colleen@epa.gov>
Cc: "Wall, Tom" <Wall.Tom@epa.gov>, "Evans, David" <Evans.David@epa.gov>, "vanDrunick, Suzanne" <vanDrunick.Suzanne@epa.gov>, "Speth, Thomas" <Speth.Thomas@epa.gov>, "Sonich-Mullin, Cynthia" <Sonich-Mullin.Cynthia@epa.gov>
Subject: FW: Assistance

Hi Colleen,

Just left you a voice message. As I stated on the message, Suzanne Van Drunick

is currently in Denver; perhaps you could meet with her to talk about more specifics.

ORD Cincinnati certainly has the capacity to help with sample analysis, however, any requests for sample analyses would need to go through management (Lab Director is Cynthia Sonich Mullin for the National Risk Management Research Laboratory (NRMRL)). Historically, the Cincinnati labs have focused on metals, organics, and microbial contaminants in drinking, source, and waste waters.

Concerning water treatment, the following researchers have extensive experience with treatment technologies:

Tom Speth (Water Supply and Water Resources Division (WSWRD)-NRMRL)

Darren Lytle (Branch Chief-Treatment Technology Evaluation Branch-WSWRD-NRMRL)

There are numerous excellent researchers in Darren and Tom's Division who might be willing to help with treatment issues.

I hope this helps and please do not hesitate to call.

Chris

From: Sawyers, Andrew
Sent: Tuesday, August 11, 2015 9:49 AM
To: wendy.reid@epa.gov; Atkinson, Dwight; Impellitteri, Christopher; vanDrunick, Suzanne
Cc: Wall, Tom
Subject: Fwd: Assistance

Wendy, Dwight and Chris, please see the request below from Region 8. Tom Wall asked that I send this request to you. Please let me know if we can provide any assistance based on the request below.

Thanks

Andrew Sawyers

Sent from my iPhone

Begin forwarded message:

From: "Rathbone, Colleen" <Rathbone.Colleen@epa.gov>
Date: August 11, 2015 at 8:27:41 AM CDT
To: "Sawyers, Andrew" <Sawyers.Andrew@epa.gov>, "Zobrist, Marcus" <Zobrist.Marcus@epa.gov>
Cc: "Wilson, Scott" <Wilson.Js@epa.gov>

Subject: RE: Assistance

Thanks to you both for reaching out. I am hearing that the sampling and analysis is straining our current contract support. Can you help identify possible lab support via contract or an ORD lab? I think water analysis is still the primary need, but we will probably need sediment analysis in the next phase.

It will be helpful to have names of everyone in OW with expertise on treatment so we can consult if needed.

Thanks again.

Colleen

-----Original Message-----

From: Sawyers, Andrew

Sent: Monday, August 10, 2015 4:24 PM

To: Rathbone, Colleen

Subject: Assistance

Colleen, I know Marcus reached out earlier. Please let us know how we can assist. Thanks

Sent from my iPhone